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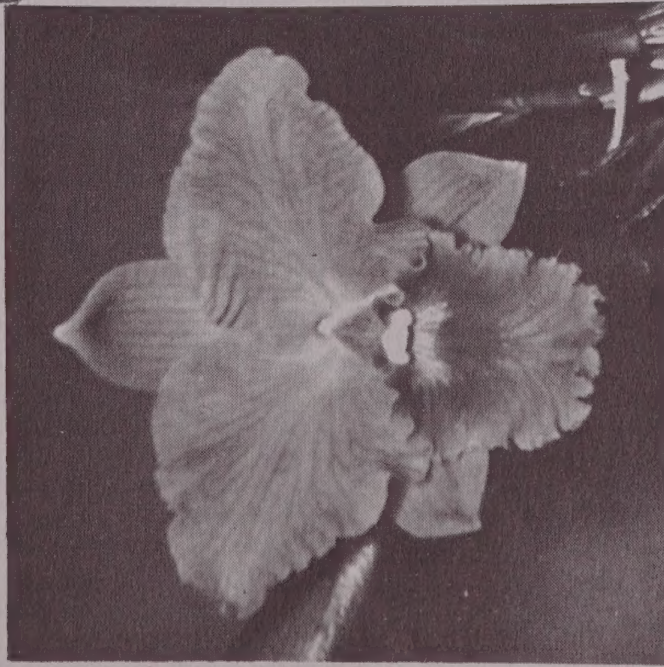
Gordon M. Hoyt, Orchids

SEATTLE HEIGHTS, WASHINGTON

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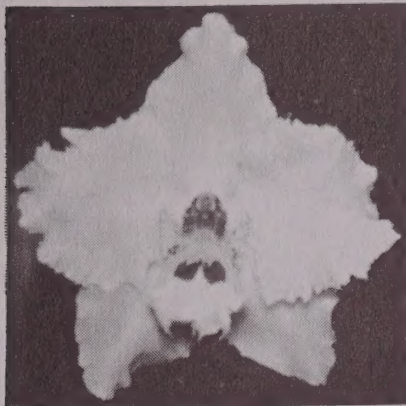
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*Mr. Callaway and Dr. Kahan
Mrs. Callaway*

Odontoglossum and Odontioda Seedlings



Lake City 'Greenwood' HCC-ODC

		1 bulb & N. G.	larger
EN1	O. grande (Species) warm growing Large yellow flowers, brown bars on S & P.	5.00	
OH13	O Ralph Wagner (Gavotte x Crispania AM AOS) Have bloomed some fine clear yellows.	7.50	10.00
OH33	Oda Charlotte 'Special Var.' x O Clomador Various shades of red, some solid deep red.	5.00	7.50
OH36	O Gledhow x Mirimar All those to bloom so far have been yellow.	3.50	5.00
OW01	O Crispum Premier 'Lyoth Supreme' x Crispum White P. & S., finest for cut-flower trade.	7.50	10.00
OW65	Oda A. G. Ellwood 'Mecca' x Ophanto 'fine var.' Expect flowers with red designs. Odontiodas may be grown warmer.	3.50	5.00
OW25	O Halton 'fine var.' x Tordonia 'Lyoth Triumph' Dark types with varied designs.	3.50	5.00
OW31	O Robert Strauss 'Rotunda' x Opheron 'Nellie Roberts' AM RHS Expect large dark purple with white borders.	5.00	7.50

Miscellaneous and Unusual Type Plants

		Size	
LL81	Lycaste Costata x Skinneri alba Large light green with all white.	6"-8"	3.50
OF65	Oncidium Kalihi (kramerianum x papilio) The butterfly orchid, long blooming.	2" pot	2.50
V99	Vanda Emma Van Deventer x coerulea One parent of Nellie Morley x with blue.	6"-8"	3.50
NA15	Masdevallia Coccinea 'lilacina' Large, rose-lilac flowers on long stem.	adult	7.50
NA16	Masdevallia Stella Very pretty violet purple flowers.	adult	5.00
G100	Phalaenopsis Grace Palm 'Easter Parade' x (Doris x Doris AM) Very fine white.	5"-6"	4.00
5979	Phal Juanita x Mannii Yellow type flowers.	3"-4"	2.50
LN275	Sophronitis grandiflova Small growing habit, brilliant red and orange, blooming size.		10.00

Cypripedium Seedlings

		Leaf Spread 5"-6"	larger
PH7	Peter Black (Littledean x Hellas 'West,' FCC RHS) Most fine shape buff-yellow, dark midrib.	7.50	
FM7	Harrow x W. N. Evans 'Brilliant' Expect very fine red dorsal, mahogany petals.		10.00
PH14	Elizabeth Keeley x Hellas 'Westonbirt' FCC RHS Large greens to yellows with white margins.	7.50	
PH16	Borburn (Bordube x Chardmoore) Remake of fine cross, white with tan green infusion.	5.00	7.50

Experiments in Genetics

now in progress

- No. 1 LH94 C Nellie Roberts 'Tyoh' x self (C Bow Bells x dowiana aurea 'Sheppeys')\$2.00 ea.; 6 for \$9.00; 12 for \$15.00**
Expect purples, whites, whites with colored lip, yellows.
Fine Bow Bells qualities should predominate.
- No. 2 LH75 Pot. Tripoli 'Tyoh' AM-AOS x self (BLC Ish-bel x SLC Ramona)\$3.00 ea.; 3 for \$6.00; 6 for \$10.00**
Fine salmon red flower, blooms more than once a year, very vigorous.
- No. 3 LH139 C Bow Bells 'Snowy River' AM AOS x Nellie Roberts 'Tyoh'\$2.00 ea.; 6 for \$9.00; 12 for \$15.00**
Finest Bow Bells we have seen with our best Nellie Roberts.
- No. 4 LH52 LC Rosemary Upton x self (C Bow Bells x L pumila alba)\$1.50 ea.; 6 for \$7.50; 12 for \$12.00**
Pumila a miniature. Expect whites and purples with large and small growth habits.

We are inviting those interested to join us in the above experiments. Several hundred people are now taking part and we are going to compile and publish the results as they become available. The purpose is to further the knowledge of the laws of inheritance in Orchids. We have replanted these crosses several times, using seed from the original pods which we have stored in our seed bank. The seedlings are shipped bare-root ready for individual pots.

AN ANNOUNCEMENT TO THOSE WHO ARE NOW PARTICIPANTS

Plants from the first two Genetic Experiments, namely No. 1 LH94 and No. 2 LH75, should be starting to bloom this fall. Please do not fail to report as your plants flower. If you take a colored picture we would like very much to see it and we promise to return it promptly. We ask that you please supply us with the following information:

1. Number of flowers to the spike.
2. Color of the petals and sepals and lip color.
3. Width of dorsal sepal and width of petal.
4. Width of the flower measured from the tip of one petal to the tip of the other.
5. Number of bulbs at time of first blooming.
6. Over-all length of bulb and leaf on blooming growth.
7. Do the leaves and bulbs show any pigment or are they clear green.

This is the information that we should have to compile our results.

Special Values

We have many fine hybrid crosses with only a small quantity of plants available, too few to put on a listing. Hence we are offering the following assortments at prices substantially below their worth. These will be of our selection, carefully chosen to give you good variety and will all be labeled as to name or cross. They will be sent to you out of pot postpaid.

Fine Hybrids, Adult Blooming Size Plants

1 plant \$7.50	Two \$13.50	Three \$18.00	Four \$22.00	Five \$25.00
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May be Cattleyas, Cymbidiums, Miltonias, Odontoglossums or Cypripediums, all of one genera or any combination of the above genera that you desire.

Fine Hybrid Seedlings

Many of these are seedlings from fine crosses where there was only a small amount of seed and therefore not enough plantlets to include in our general listing, also some seedlings may be included that are on the listing. All are labeled as to the cross.

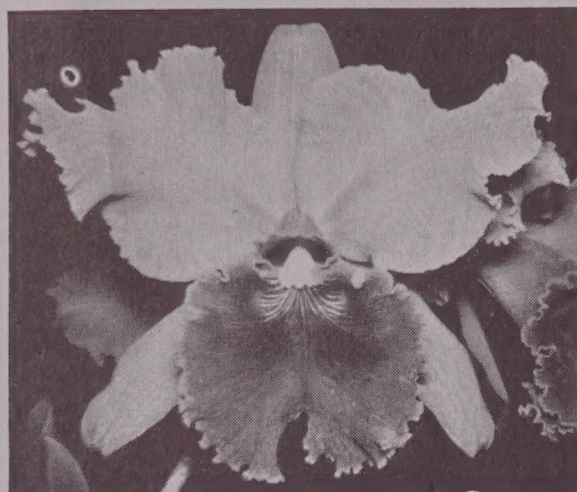
Six 2" size seedlings of the genera listed above with the exception of Cypripediums offered at \$10.00
Three 3" size seedlings of the genera listed above with the exception of Cypripediums offered at \$10.00

Write for the following additional listings which will be compiled during coming months. These will be sent as issued.

AWARDED AND EXHIBITION TYPE ORCHIDS (state genera desired)
BLUE RIBBON ORCHID FLASKS
BLUE RIBBON ORCHID SEED

Cattleya Seedlings

~~Bare-Root Community Pot Seedlings — Ready for Individual Pots~~



C. Tethys 'Midnight' AM-ODC

		1 1/2"	Size 2"	2 1/2"
LD14	C. Labiata 'Prince of Wales' FCC RHS x LC Christina Doig 'November Dream' Expect fine white with colored lip.	1.50	2.50	
LM26	C Empress Bells 'Velda' AM AOS x LC Orange Blossom 'Magnificum' AM RHS Outstanding white with small orange.	2.00		
LM147	LC Mem. Albert Heinecke 'Baden' x BLC Aprica Two fine yellows, expect yellows.	2.00	3.00	
LH132	SLC Princess Soulangue x SLC Lindores '****' Excellent vigor—expect some fine reds.	3.00	4.00	5.00
LH157	C Guttata 'Leopardina' x LC Elstead Gem First 38 flowers on spike with green.	2.00	2.50	
LH162	BLC Lucy Farfan x LC Bonanza 'Mildred Wagner' AM AOS Fine award flower with yellow, bronze types.	2.50		
LH165	C Bow Bells '12' x LC Elstead Gem Speculation, fine white with true green.	1.25	2.00	2.50
LH169	C Bow Bells '29' x LC Bonanza 'Wasatch' FCC AOS Very fine Bonanza with white. Expect purples to pastel pink.		3.00	
LH172	C Loddigesii 'Harrisonia' x C Aclandiae Lilac Bifoliate x olive green, purple spots.	1.25		
LH177	C Aclandiae x C Susan Kezuka Another speculation. Above X WCL.	1.25		
LH182	Pot Diane x Pot Tripoli 'Tyoh' AM AOS Red Friar in breeding. Red types expected.	3.00	4.00	
LH206	LC Grubstake 'Valiant' AM AOS x LC Seattle 'Dolores' HCC ODC Expect outstanding purples. Top parents.	2.50		
LH108	LC Wine Festival (LC Edgard Van Belle x C guttata 'Leopardina') Guttata 38 fls. on one spike x yellow.			4.00
LH140	LC Edgard Van Belle x LC Seattle 'Delores' HCC ODC Bright yellow with deep purple, fine stud.			3.00
LH140	LC Edgard Van Belle x LC Seattle 'Dolores' HCC ODC..... Yellow with orange-red, similar seedlings.			3.00
LH137	SLC Copenhagen (C Bow Bells x SLC Anzac FCC RHS) x self Real possibilities of a red with B.B. shape.			3.00
LH178	LC Grande 'Jules Furthman' x self Some exceptional yellows should result.	1.50	2.50	
LU218	C guttata alba x B digbyana Famous green with white lip with green brasso.	1.50		
LG36	C intermedia 'Amethystina' x L purpurata 'Werkhauseri' Both white with blue lips. Blue types likely.		2.50	3.50
LH128	LC Dolores Hoyt x LC Edgard Van Belle Yellow through bronze to mauve, Bow Bells shape.		2.50	

Due to the enthusiastic acceptance in our last listing of our first

"Cream of the Crop" Seedlings

This has proven to be a very popular category for those who demand only the most vigorous seedlings from top crosses.

LH164 BLC Sunflame, fine Var. x LC Bonanza 'Mildred Wagner' AM AOS.....7.50
Expect fine bronze, deep purple type flowers. Sunflame is orange bloom x fine mauve.

LA205 C Estelle alba 'Cynosure' x Bob Betts 'Leo Holquin' FCC ODC.....7.50
Namad Esbetts. Made with another var. of Bob Betts, has produced many fine whites. Now crossed with this clone of Bob Betts, the finest white we have seen to date. Probably a spring bloomer.

These are community pot seedlings ready for individual pots, but only a few of the seedlings from any cross will qualify, since only the huskiest, most vigorous and largest seedlings fall in this classification, "Cream of the Crop." Therefore the supply is extremely limited. Only the top 10% sent.

Cymbidium Seedlings



Cygnus AM-RHS

Size of
Growth
5"-7"

**CS33 Balkis 'Perfection' x Sussex 'Laelia Sasso
NSW HCC1.75**
One of best Balkis with fine stud, yellow-cream.

**CH72 Endre Ostbo '2' x Alexanderi 'Westonbirt'
FCC RHS1.50**
Apple green, white lip, yellow bar x white.

CH87 Endre Ostbo '2' x Balkis 'Luath' NSW AM.....1.75
As above x Tetraploid white, some concolors possible.

CH94 Alexanderi 'Westonbirt' FCC RHS x Green Giant 'Tyoh'.....1.50
G. G. early blooming, 6 1/2" across petals, fern green.

CH95 Balkis 'Luath' x Green Giant 'Tyoh'2.00
First proving to be fine stud x large green as above.

CS139 Spartan Queen 'Mrs. Ireland' x Balkis 'Silver Orb' AM AOS.....1.75

		Size 6"-10"	10"-14"
CH39 Blue Smoke x Balkis 'Belle' BM ODC1.75			2.50
Deep green, lip with dark band x fine white.			

CH40 Prince Charles 'Josiah' HCC ODC x Balkis 'Belle'2.50			3.50
PC proving fine stud, with Belle expect whites.			

CH41 Balkis 'Belle' BM ODC x self2.50			3.50
Should produce some superior white seedlings.			

CH42 Nila x Green Giant 'Tyoh'1.75			
Green Giant 6 9/16" across petals. Early greens.			

CH59 Indio x Balkis 'Belle' BM-ODC1.50			
Bright brown x Tetraploid, fine shape and substance.			

CH61 Prince Charles 'Josiah' HCC ODC x Prince Charles 'Pastel'2.00			3.00
Expect some fine pinks from these fine parents.			

CH62 Chesham x Balkis 'Belle' BM ODC1.50			1.75
Many flowered green diploid with white.			

CAF74 Prince Charles 'Josiah' HCC ODC x Alex. West. FCC RHS3.50			
First to bloom fine early whites, excellent cross.			

CH76 Armada 'fine Var.' x Alexanderi 'Westonbirt' FCC RHS1.75			
Many flowered green with famous white stud.			

CS26 Balkis 'Luath' AM NSW x Miretta 'Glendessary'2.50			
First proving excellent parent, white with fine green.			

CS139 Spartan Queen 'Mrs. Ireland' x Balkis 'Silver Orb'1.75			2.50
Expect dark to light rose flowers.			

CS134 Rio Perfection x Balkis 'Silver Orb'1.75			2.50
Pink to pink flushed flowers expected.			

		3"	Size 3½"	4"
LH28	C Bow Bells '3' x Pot Tripoli 'Tyoh' AM AOS	5.00		
	White with salmon red, good shape.			
LH33	C Rose Andrade x Bob Betts 'April'		7.50	
	Spring blooming, good shape, white.			
LH42	C Nellie Roberts 'Thanksgiving' x Nellie Roberts 'Farrells'	5.00		
	Nellie R. is Dowiana x Bow Bells, some yellows.			
LH45	C Nellie Roberts 'Thanksgiving' x LC Lorraine Shirai	10.00		15.00
	First to bloom, fine yellow, some may be mauve.			
LW11	BC Deesse '47' x C Helen P. Dane		15.00	
	Half, fine pure white, excellent shape, half, pastel pink.			
LH65	C Bow Bells 'A37' x LC Seattle 'Dolores'	3.50		7.50
	Speculation—expect darks, fine form.			
LH71	LC Derrynane x Seattle 'Dolores' HCC ODC	6.00		
	Expect large fine shape, dark purple.			
LH78	C guttata 'Leopoldii x Bob Betts 'April'	3.50	5.00	7.50
	Medium size, plum colored, tailored bloom.			
LH83	C Mossiae 'Reineckiana x Bob Betts 'April'	3.50		
	Spring blooming, white x white colored lip.			
LH86	LC Marie Stocking (Thurderniana x C Bicolor)	5.00	7.50	
	Yellow, medium size, bifoliate type.			
LH105	Pot Tripoli 'Tyoh' AM AOS x LC Seattle 'Dolores' HCC ODC	7.50	10.00	12.50
	Vigorous, salmon red with dark purple.			
LH115	LC Edgard Van Belle x Grande 'Jules Furthman'	5.00		
	Bright yellow with well known yellow stud.			
LB607	LC Rincon Hill 'Bonanza' x LC Grubstake 'El Dorado'	5.00	6.00	7.50
	Expect rose purple with dark lip.			
LB680	C Hardyana alba 'Queen Mary' FCC MOS x LC Grande 'Jules Furthman' ..	6.00		
	Expect fine yellow.			
LB940	BLC Nanette x LC Grande 'Jules Furthman'	6.00		
	Should be another fine yellow brasso.			
LW123	C Enid alba 'Rainier' FCC AOS x C Enid alba 'Tetraploid'		\$10.00	
	Producing very fine whites, colored lip, heavy substance.			

Adult Flowering Size Plants

LL1	LC Snowdrift (Cynthia 'Model' x C Annette 'alba')	17.50
	Remake with original parents of famous white, colored lip.	
LH428	C Bow Bells (Edithiae x Suzanne Hye)	25.00
	Original strain, most outstanding white.	
LA30	C Bob Betts (Bow Bells x Mossiae 'Wagneri')	17.50
	Finest spring blooming whites.	
LB551	LC Mem. David Napier (C Angus x LC Princess Margaret)	10.00
	Large good shaped flowers.	
LB662	LC Victoria (Beryl Fleming x Gloriette)	15.00
	Excellent shape, large, mauve, deep purple lip.	
LB543	LC Rosemary Upton (C Bow Bells 'Eagle' x L Pumila alba)	15.00
	Round flat shape, good size, purple, dark lip.	
LX777	C Celia (Harrisoniae 'alba' x Lady Veitch)	35.00
	Many flowered, medium white—our most profitable cut Cattleya.	
LB896	LC Anna Ingham (C Bow Bells x LC Aconcagua FCC RHS)	15.00
	Light pink, dark lip, with Bow Bells shape.	

Larger Seedlings

		Two Growth	Size Bloom- ing
CH17	Prince Charles 'El-Retiro' x Green Giant 'Tyoh' Mostly green, G. G. very large 6½" across petals.	3.50	5.00
CH18	Brita '145' x Prince Charles 'El Retiro' Pink and light pink.	3.50	5.00
CH25	Mayfair 'Sultan' x Prince Charles 'Josiah' HCC ODC Deep red flower x large, 19 blooms on one spike.	3.50	5.00
CH30	Joan of Arc x Balkis 'Belle' BM ODC Fine shape white, heavy substance.	6.00	
CH33	Balkis 'Belle' BM ODC x Prince Charles 'A9' White x light pink. Expect some all white, also lip.	6.00	
CH38	Balkis 'Belle' BM ODC x Green Giant 'Tyoh' Expect some fine large greens here.	7.50	
CS96	Ian Stewart (Alex. 'West.') x Claudona FCC RHS This strain has produced many fine pastels.	6.00	10.00
2051	California (Alex. 'West.') x Blue Smoke 'Beverly Glen' Pastel colors. Some very fine blooms have resulted.	5.00	7.50

Miltonia Seedlings



Irene Alpha, 'Lyoth Alpha'

		5"-8"	Leaf Size 2 growth	adult
MH40	Woodlands 'Ebony' HCC-ODC x self One of finest. Dark red mask, black outlined in white.		7.50	10.00
MH45	Sumas (Lynnwood 'Dolores 'X Woodlands' Ebony HCC) Bright red. Have bloomed some fine forms.		5.00	7.50
MH48	Lynnwood 'Dolores' x Mokadem Another fine red.		5.00	7.50
MH57	Woodlands alba x Lucida 'Sweet' Var. AM AOS Have bloomed an unusual violet shade.		5.00	7.50
MH69	Firefly AM AOS x Solfatari 'Sulphur' Two fine yellows, expect same color.	3.50	5.00	
MH70	J. M. Black 'Peter' x self Large round red, fine white line border.	2.50	3.50	5.00
MH90	St. Andre x Olympia 'Spring' Expect whites, some with flushed design.	2.50	3.50	
MH97	Mrs. J. B. Crum FCC RHS x self Very fine large red. Famous stud.	5.00	7.50	
MH99	Lypatia x Bellingham Expect violet shades with dark mask.	2.50	3.50	
MH52	Bluntii x Pulchra 'Lyoth' FCC RHS Warm growing; purple with award red.	2.25	3.00	
WK9	Warscewiczii x spectabilis Warm growing types, purple to cream. Last when cut.		2.25	3.50
WK340	Anne Warne x Jean Sabourin 'St. Paer' Brazilian type with Columbian. Expect red.		4.00	
MH5	Spectabilis 'Moreliana' Very fine, warm growing, deepest purple.			7.50
MH128	Miltonia 'warscewiczii' 'Weltoni' x Odontoglossum Ralph Wagner Brownish red with fine bright yellow.	3.50	5.00	

Miltonias bloom early. Two growth plants should bloom within year.

State